



15866 U.S. PTO

**UTILITY PATENT APPLICATION TRANSMITTAL**  
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No. : 51542/SDB/B600  
Inventor(s) : Afshin Momtaz, Mario Caresosa  
Title : CONTINUOUS TIME FILTER-DECISION FEEDBACK  
EQUALIZER ARCHITECTURE FOR OPTICAL CHANNEL  
EQUALIZATION  
Express Mail Label No. : EV 327878798 US

**ADDRESS TO:** Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

February 9, 2004



1.  X  **FEE TRANSMITTAL FORM** (*Submit an original, and a duplicate for fee processing*).

2. **IF A CONTINUING APPLICATION**

\_\_\_\_\_ This application is a \_\_\_\_\_ of patent application No. \_\_\_\_\_.

Prior application information: Examiner ; Group Art Unit: \_\_\_\_\_.

X  This application claims the benefit of Provisional Application No. 60/531,403 pursuant to 35 U.S.C. §119(e) and 37 CFR §1.78(a)(4).

3. **APPLICATION COMPRISED OF**

**Specification**

20  Specification, claims and Abstract (total pages)

**Drawings**

7  Sheets of formal drawing(s) (FIGS. 1 to 7)

**Declaration and Power of Attorney**

X  Newly executed  
\_\_\_\_\_ Unexecuted declaration  
\_\_\_\_\_ Copy from a prior application (37 CFR 1.63(d))(for continuation and divisional)

4. \_\_\_\_\_ **Microfiche Computer Program** (*Appendix*)

5. \_\_\_\_\_ **Nucleotide and/or Amino Acid Sequence Submission** (*if applicable, all necessary*)

\_\_\_\_\_ Computer Readable Copy  
\_\_\_\_\_ Paper Copy (identical to computer copy)  
\_\_\_\_\_ Statement verifying identity of above copies

6. **APPLICANT(S) STATUS UNDER 37 CFR §1.27**

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\_\_\_\_\_ Applicant(s) and any others associated with it/them under §1.27(a) are a SMALL ENTITY

7. ALSO ENCLOSED ARE

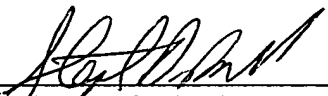
- \_\_\_\_\_ Request and Certificate under 35 U.S.C. §122(b)(2)(B)(i) **Request for Non-Publication**
- \_\_\_\_\_ Preliminary Amendment
- \_\_\_\_\_ Includes "Cross-Reference to Related Applications"
- \_\_\_\_\_ A Petition for Extension of Time for the parent application and the required fee are enclosed
- X   An Assignment of the invention with the Recordation Cover Sheet and the recordation fee are enclosed
- \_\_\_\_\_ This application is owned by \_\_\_\_\_ pursuant to an Assignment recorded at Reel \_\_\_\_\_, Frame \_\_\_\_\_
- \_\_\_\_\_ Information Disclosure Statement (IDS)/PTO/SB/08A/B
- \_\_\_\_\_ Copies of IDS Citations
- \_\_\_\_\_ Certified copy of Priority Document(s) (*if foreign priority is claimed*)
- \_\_\_\_\_ English Translation Document (*if applicable*)
- X   Return Receipt Postcard (MPEP 503) (should be specifically itemized).
- \_\_\_\_\_ Other: \_\_\_\_\_

8. CORRESPONDENCE ADDRESS

**CHRISTIE, PARKER & HALE, LLP, P.O. BOX 7068, PASADENA, CA 91109-7068**  
**Customer Number: 23363**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By   
\_\_\_\_\_  
Stephen D. Burbach  
Reg. No. 40,285  
626/795-9900

**FEE TRANSMITTAL  
UTILITY PATENT APPLICATION**

**DATE: February 9, 2004**

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ARCHITECTURE FOR OPTICAL CHANNEL EQUALIZATION Duplicate     

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**FEE DETERMINATION**

CLAIMS AS FILED					
	NUMBER FILED	NUMBER EXTRA	SMALL ENTITY RATE	LARGE ENTITY RATE	FEE
TOTAL CLAIMS	20 - 20	= 0	x \$9.00	x \$18.00	
INDEPENDENT CLAIMS	5 - 3	= 2	x \$43.00	2 x \$86.00	172
MULTIPLE-DEPENDENT CLAIMS FEE			\$145.00	\$290.00	
BASIC FEE			\$385.00	\$770.00	770
TOTAL FILING FEE					\$942
List Independent Claims: 1, 7, 14, 15, 16					

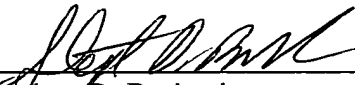
**METHOD OF PAYMENT**

  X   Payment Enclosed: Check for \$942.

  X   The Commissioner is hereby authorized to charge any fees under 37 CFR 1.16 and 1.17 which may be required during the **entire pendency** of the application to Deposit Account No. 03-1728. Please show our docket number with any charge or credit to our Deposit Account. **A duplicate copy of this sheet is enclosed.**

Respectfully submitted,

CHRISTIE, PARKER & HALE, LLP

By   
Stephen D. Burbach  
Reg. No. 40,285  
626/795-9900

SDB/cah